

C0070038 a

**From:** Steve Demczak  
**To:** Dennis Ware; Suzanne Steab  
**Date:** 9/14/2011 2:49 PM  
**Subject:** Fwd: Attached Image  
**Attachments:** Attached Image

CL #/CD : 16.01.0001/USERID : 16.01.01T : VPD : 14570DFF0 0/14/2011



Permit Number: C0070006  
 Inspection Type: COMPLETE  
 Inspection Date: Thursday, August 25, 2011

## Inspection Continuation Sheet

Page 2 of 3

### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

|  | Evaluated                           | Not Applicable                      | Comment                             | Enforcement              |
|--|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 1. Permits, Change, Transfer, Renewal, Sale                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Signs and Markers   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Topsoil   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.a Hydrologic Balance: Diversions                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.b Hydrologic Balance: Sediment Ponds and Impoundments          | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 4.c Hydrologic Balance: Other Sediment Control Measures          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.d Hydrologic Balance: Water Monitoring                         | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.e Hydrologic Balance: Effluent Limitations                     | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 5. Explosives  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6. Disposal of Excess Spoil, Fills, Benches                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 7. Coal Mine Waste, Refuse Piles, Impoundments                   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8. Noncoal Waste   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. Protection of Fish, Wildlife and Related Environmental Issues | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 10. Slides and Other Damage                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 11. Contemporaneous Reclamation                                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 12. Backfilling And Grading                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 13. Revegetation   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14. Subsidence Control   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 15. Cessation of Operations                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16.a Roads: Construction, Maintenance, Surfacing                 | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16.b Roads: Drainage Controls                                    | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 17. Other Transportation Facilities                              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 18. Support Facilities, Utility Installations                    | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 19. AVS Check  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 20. Air Quality Permit   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 21. Bonding and Insurance  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 22. Other  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |

**1. Permits, Change, Transfer, Renewal, Sale**

No new permitting actions have taken place since the last inspection. The permittee has received Phase II bond release on the Starpoint Mine from the Division. The permittee will be submitting an amendment to adjust the total disturb area acres. The number is slightly off due to personal changes in the past.

**2. Signs and Markers**

The identification sign is next to the road to the site. The permittee has removed the subsidence markers from the permit area.

**3. Topsoil**

All topsoil was used for reclamation.

**4.a Hydrologic Balance: Diversions**

The diversions were open and would function during a storm event. Grasses are growing in some of the channels.

**4.c Hydrologic Balance: Other Sediment Control Measures**

The complete site is pocked to prevent sediment from leaving the reclaimed area.

**4.d Hydrologic Balance: Water Monitoring**

No water monitoring is required. Permittee received Division approval.

**8. Noncoal Waste**

No slides were noticed during the inspection.

**10. Slides and Other Damage**

No slides were noticed during the inspection.

**12. Backfilling And Grading**

The site is completely backfilled and graded to AOC.

**13. Revegetation**

Vegetation appears to be doing well due to the many rain storms.

**19. AVS Check**

AVS checks are done in SLC.

**21. Bonding and Insurance**

The insurance policy number is GL-5442703 and will expire on December 13, 2011.  
The bonding amount is \$734,000.



# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## Inspection Report

Permit Number: C0070004  
Inspection Type: COMPLETE  
Inspection Date: Thursday, August 25, 2011  
Start Date/Time: 8/25/2011 2:00:00 PM  
End Date/Time: 8/25/2011 5:00:00 PM  
Last Inspection: Thursday, July 14, 2011

Inspector: Steve Demczak

Weather: Cloudy, 80's

InspectionID Report Number: 2850

Accepted by: jhelfric

9/14/2011

Permittee: CASTLE GATE HOLDING CO

Operator: CASTLE GATE HOLDING CO

Site: CASTLE GATE MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

#### Current Acreages

|          |                 |
|----------|-----------------|
| 7,619.00 | Total Permitted |
| 62.42    | Total Disturbed |
| 62.42    | Phase I         |
| 58.10    | Phase II        |
|          | Phase III       |

#### Mineral Ownership

- ☒ Federal
- ☒ State
- ☒ County
- ☒ Fee
- ☐ Other

#### Types of Operations

- ☒ Underground
- ☒ Surface
- ☒ Loadout
- ☐ Processing
- ☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violations were issued.

The Permittee notified the Division that the required second quarter of 2011 surface water monitoring information for the Castle Gate Mine was in the DOGM EDI pipeline and was acceptable for uploading. The Permittee continues to meet the Special Condition included as Attachment "A" of the current State permit. There are no other "special" permit conditions.

The field conditions in Sowbelly and Hardscrabble Canyons remain virtually unchanged, as does the condition of the reclaimed area for Adit #1.

Inspector's Signature:

Steve Demczak

Inspector ID Number: 39

Date

Monday, August 22, 2011

Note: This inspection report was prepared by the Division of Oil, Gas and Mining, which is a regulatory program of the Division of Oil, Gas and Mining. telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



Permit Number: C0070004  
 Inspection Type: COMPLETE  
 Inspection Date: Thursday, August 25, 2011

# Inspection Continuation Sheet

Page 2 of 4

## REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

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|  | Evaluated                           | Not Applicable                      | Comment                             | Enforcement              |
|--|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 1. Permits, Change, Transfer, Renewal, Sale                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Signs and Markers   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Topsoil   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.a Hydrologic Balance: Diversions                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.b Hydrologic Balance: Sediment Ponds and Impoundments          | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 4.c Hydrologic Balance: Other Sediment Control Measures          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.d Hydrologic Balance: Water Monitoring                         | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.e Hydrologic Balance: Effluent Limitations                     | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 5. Explosives  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6. Disposal of Excess Spoil, Fills, Benches                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 7. Coal Mine Waste, Refuse Piles, Impoundments                   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. Noncoal Waste   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. Protection of Fish, Wildlife and Related Environmental Issues | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 10. Slides and Other Damage                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 11. Contemporaneous Reclamation                                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 12. Backfilling And Grading                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 13. Revegetation   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14. Subsidence Control   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 15. Cessation of Operations                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16.a Roads: Construction, Maintenance, Surfacing                 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 16.b Roads: Drainage Controls                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 17. Other Transportation Facilities                              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 18. Support Facilities, Utility Installations                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 19. AVS Check  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 20. Air Quality Permit   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 21. Bonding and Insurance  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 22. Other  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |

Permit Number: C0070004  
Inspection Type: COMPLETE  
Inspection Date: Thursday, August 25, 2011

**Inspection Continuation Sheet**

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**1. Permits, Change, Transfer, Renewal, Sale**

Castle Gate is in the Phase II stage of reclamation. There are two sub-stations and a small area (Adit #1) that are in Phase I.

**2. Signs and Markers**

Identification signs are at the gates to the property.

**3. Topsoil**

All topsoil was used in reclamation.

**4.a Hydrologic Balance: Diversions**

Diversions were open and in good condition.

**4.c Hydrologic Balance: Other Sediment Control Measures**

The reclaimed site is pocked for sediment control.

**4.d Hydrologic Balance: Water Monitoring**

Water monitoring was taken for the second quarter.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

The refuse pile at Goose Island was reclaimed.

**8. Noncoal Waste**

The site was clear of non-coal waste materials.

**10. Slides and Other Damage**

No slides or damage was noticed during the inspection.

**12. Backfilling And Grading**

The sites are completely reclaimed. All backfilled material was used.

**13. Revegetation**

This site in my judgment is highly vegetated.

**16.a Roads: Construction, Maintenance, Surfacing**

The road is graveled running through the property at Hardscrabble Canyon. There is no road at #5 Mine.

**16.b Roads: Drainage Controls**

Diversions were open and functioning as designed.

Permit Number: C0070004  
Inspection Type: COMPLETE  
Inspection Date: Thursday, August 25, 2011

**Inspection Continuation Sheet**

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**18. Support Facilities, Utility Installations**

There are no facilities at Castle Gate.

**19. AVS Check**

This is done at the Division in SLC.

**21. Bonding and Insurance**

The bonding amount is \$490,100. The insurance policy will expire on Dec. 13, 2011.





GARY R. HERBERT  
Governor

GREG BELL  
Lieutenant Governor

## State of Utah

### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

#### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

#### Representatives Present During the Inspection:

Company: Dennis Ware  
OGM: Steve Demczak

## Inspection Report

Permit Number: C0070038  
Inspection Type: COMPLETE  
Inspection Date: Thursday, August 25, 2011  
Start Date/Time: 8/25/2011 12:00:00 PM  
End Date/Time: 8/25/2011 2:00:00 PM  
Last Inspection: Thursday, July 14, 2011

Inspector: Steve Demczak

Weather: Slightly raining, 70's

InspectionID Report Number: 2849

Accepted by: jhelfric

9/14/2011

Permittee: PLATEAU MINING CORP

Operator: PLATEAU MINING CORP

Site: WILLOW CREEK MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

#### Current Acreages

|           |                 |
|-----------|-----------------|
| 14,662.49 | Total Permitted |
| 71.44     | Total Disturbed |
| 125.41    | Phase I         |
| 92.45     | Phase II        |
| 92.45     | Phase III       |

#### Mineral Ownership

☒ Federal  
☐ State  
☐ County  
☒ Fee  
☒ Other

#### Types of Operations

☒ Underground  
☐ Surface  
☒ Loadout  
☐ Processing  
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violations were issued.

The Permittee notified the Division that the required second quarter of 2011 surface water monitoring information for the Castle Gate Mine was in the DOGM EDI pipeline and was acceptable for uploading. The Permittee continues to meet the Special Condition included as Attachment "A" of the current State permit. There are no other "special" permit conditions.

The field conditions in Sowbelly and Hardscrabble Canyons remain virtually unchanged, as does the condition of the reclaimed area for Adit #1.

Inspector's Signature:

Steve Demczak

Inspector ID Number: 39

Date

Monday, August 22, 2011



Note: This inspection report does not constitute an official statement of compliance with the regulatory program of the Division of Oil, Gas and Mining.  
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • [www.ogm.utah.gov](http://www.ogm.utah.gov)

Permit Number: C0070038  
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|  | Evaluated                           | Not Applicable                      | Comment                             | Enforcement              |
|--|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 1. Permits, Change, Transfer, Renewal, Sale                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Signs and Markers   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Topsoil   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.a Hydrologic Balance: Diversions                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.b Hydrologic Balance: Sediment Ponds and Impoundments          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.c Hydrologic Balance: Other Sediment Control Measures          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.d Hydrologic Balance: Water Monitoring                         | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.e Hydrologic Balance: Effluent Limitations                     | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 5. Explosives  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6. Disposal of Excess Spoil, Fills, Benches                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 7. Coal Mine Waste, Refuse Piles, Impoundments                   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. Noncoal Waste   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. Protection of Fish, Wildlife and Related Environmental Issues | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10. Slides and Other Damage                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 11. Contemporaneous Reclamation                                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 12. Backfilling And Grading                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 13. Revegetation   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14. Subsidence Control   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 15. Cessation of Operations                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16.a Roads: Construction, Maintenance, Surfacing                 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 16.b Roads: Drainage Controls                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 17. Other Transportation Facilities                              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 18. Support Facilities, Utility Installations                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 19. AVS Check  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 20. Air Quality Permit   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 21. Bonding and Insurance  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 22. Other  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |

**1. Permits, Change, Transfer, Renewal, Sale**

Castle Gate is in the Phase II stage of reclamation. There are two sub-stations and a small area (Adit #1) that are in Phase I.

**2. Signs and Markers**

Identification signs are at the gates to the property.

**3. Topsoil**

All topsoil was used in reclamation.

**4.a Hydrologic Balance: Diversions**

Diversions were open and in good condition.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

The permittee inspected CEU sediment pond with no hazardous noticed.

**4.c Hydrologic Balance: Other Sediment Control Measures**

The reclaimed site is pocked for sediment control.

**4.d Hydrologic Balance: Water Monitoring**

Water monitoring was taken for second quarter. The data is not downloading into the Division Water monitoring System. Division has been notified.

**7. Coal Mine Waste, Refuse Piles, Impoundments**

The refuse pile is no longer inspected since it has been reclaimed. Permittee received Division approval.

**8. Noncoal Waste**

The site was clear of non-coal waste materials.

**9. Protection of Fish, Wildlife and Related Environmental Issues**

No wildlife was noticed during the inspection.

**10. Slides and Other Damage**

No slides or damage was noticed during the inspection.

**12. Backfilling And Grading**

The sites are completely reclaimed. All backfilled material was used.

**13. Revegetation**

This site in my judgment is highly vegetated.

Permit Number: C0070038  
Inspection Type: COMPLETE  
Inspection Date: Thursday, August 25, 2011

**Inspection Continuation Sheet**

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**16.a Roads: Construction, Maintenance, Surfacing**

There are no road. A county road goes through the property.

**16.b Roads: Drainage Controls**

Diversions were open and functioning as designed.

**18. Support Facilities, Utility Installations**

There are no facilities at Castle Gate.

**19. AVS Check**

This is done at the Division in SLC.

**21. Bonding and Insurance**

The bonding amount is \$1,424,514. The insurance policy will expire on Dec. 13, 2011.